

FIG. 1

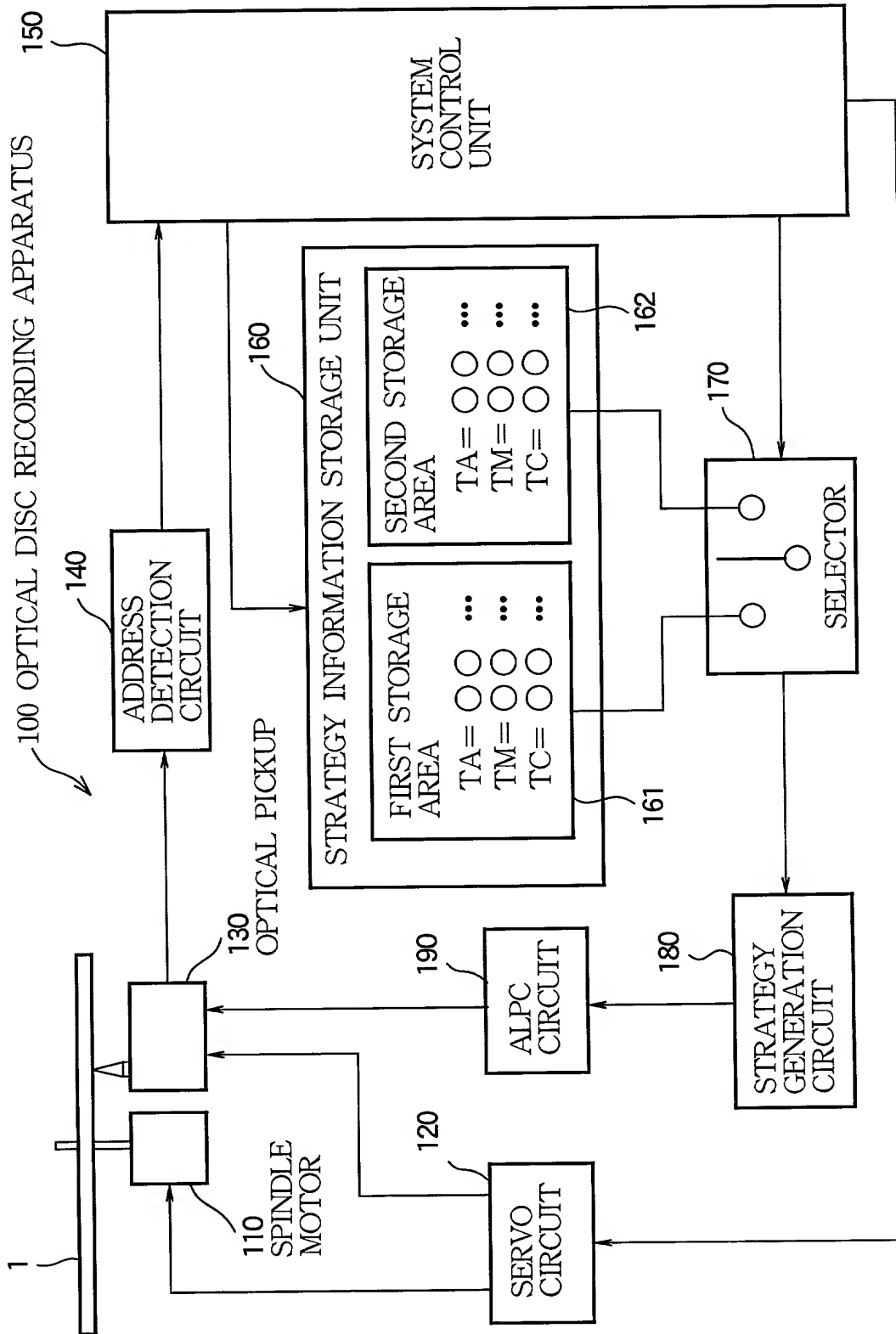


FIG. 2

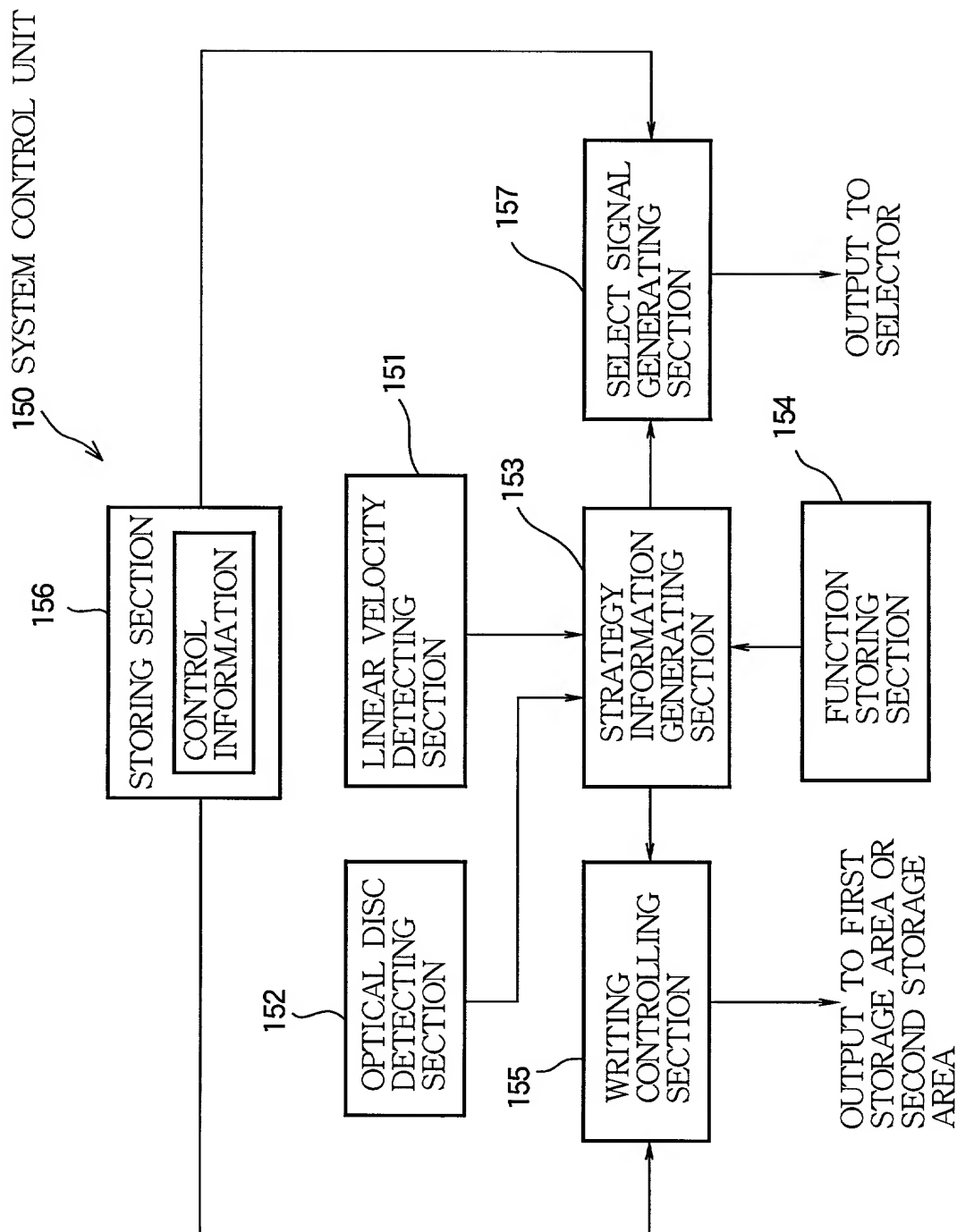


FIG.3 (a)

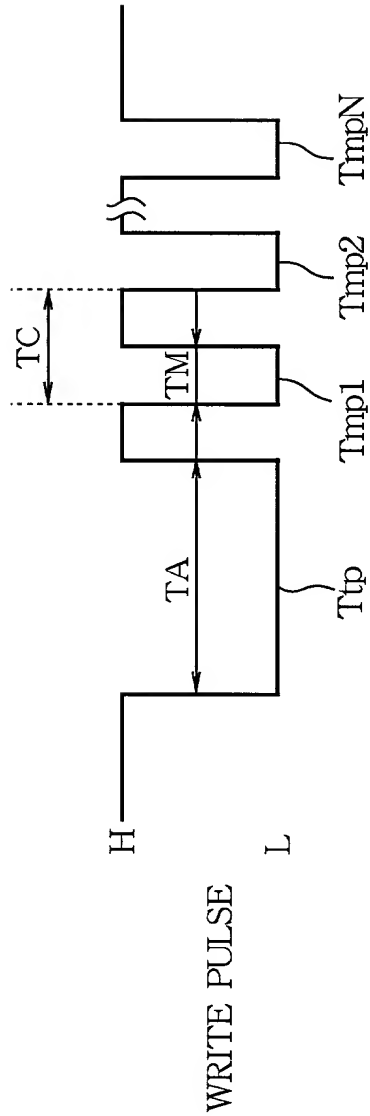


FIG.3 (b)

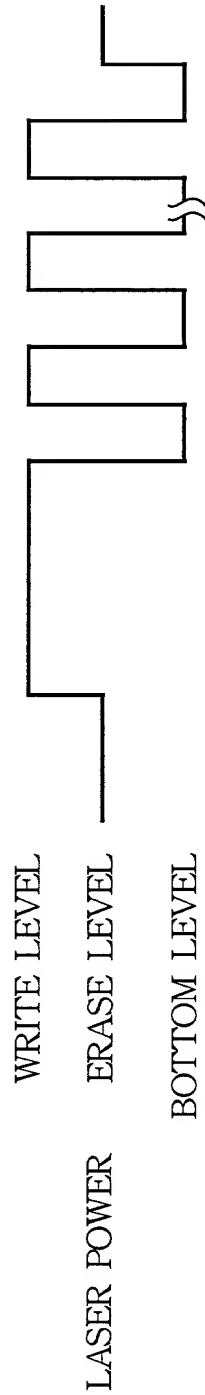
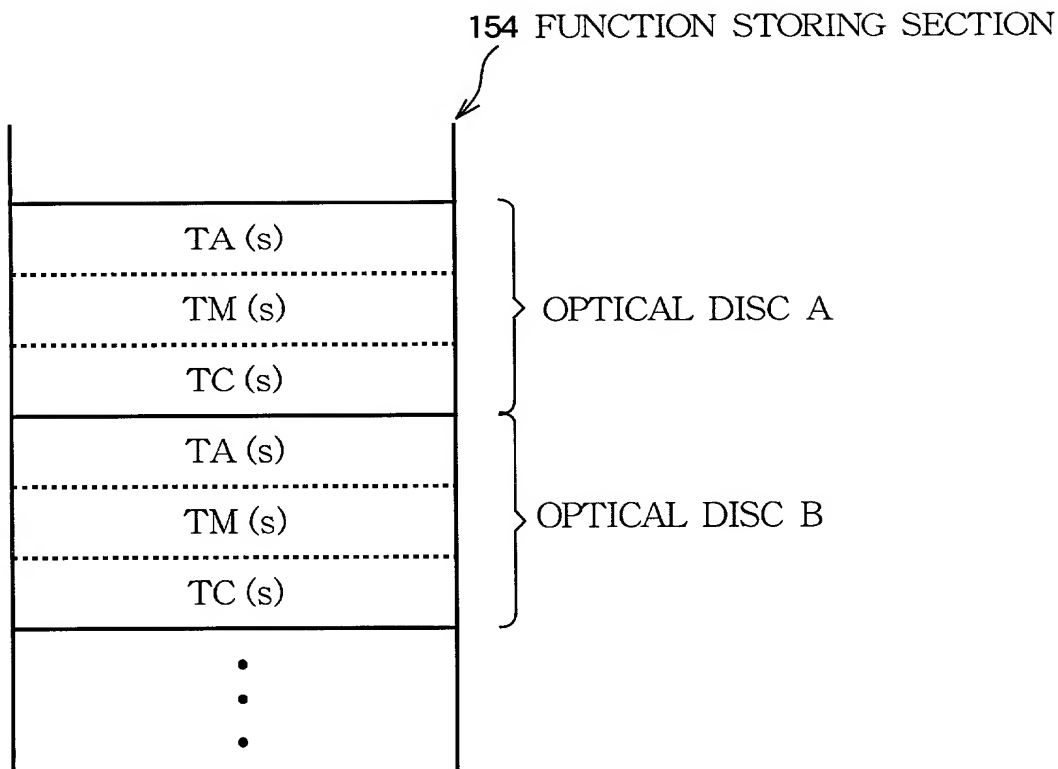


FIG.3 (c)



FIG.4



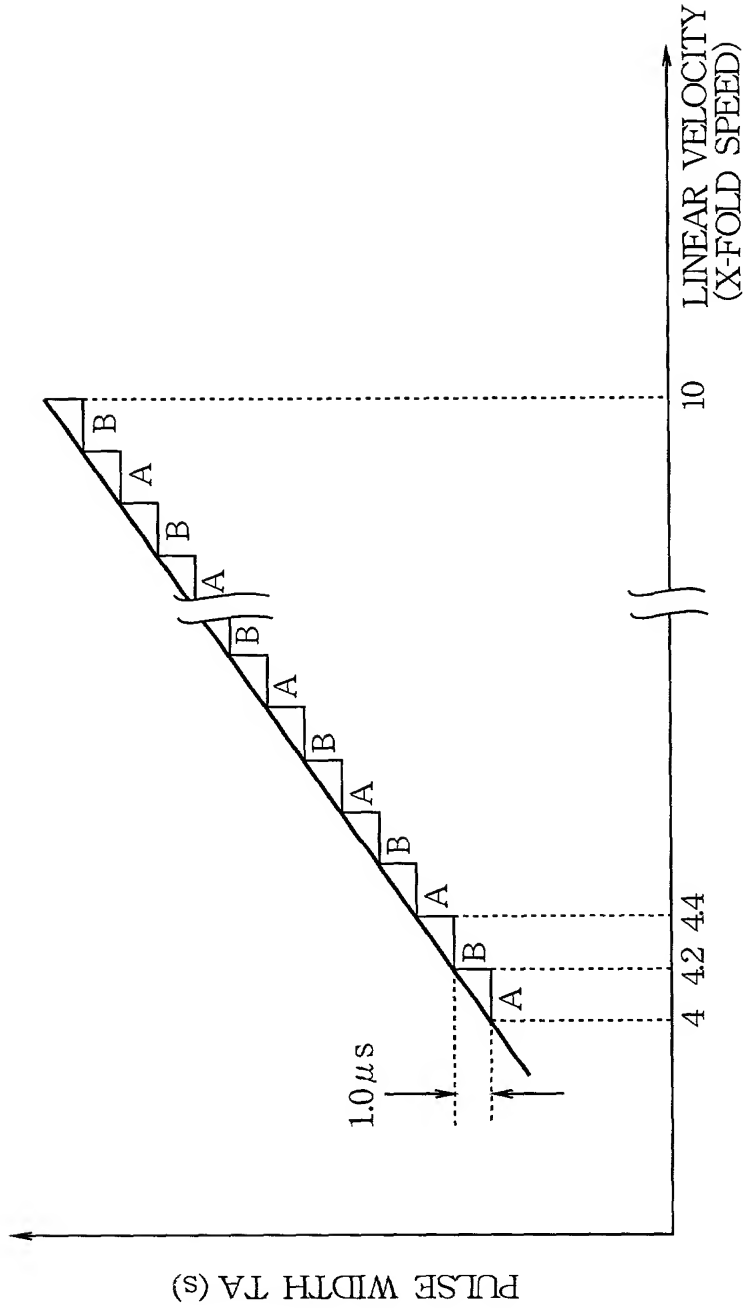
OPTICAL DISC A AND OPTICAL DISC B
REPRESENT TYPE OF OPTICAL DISCS

FIG.5

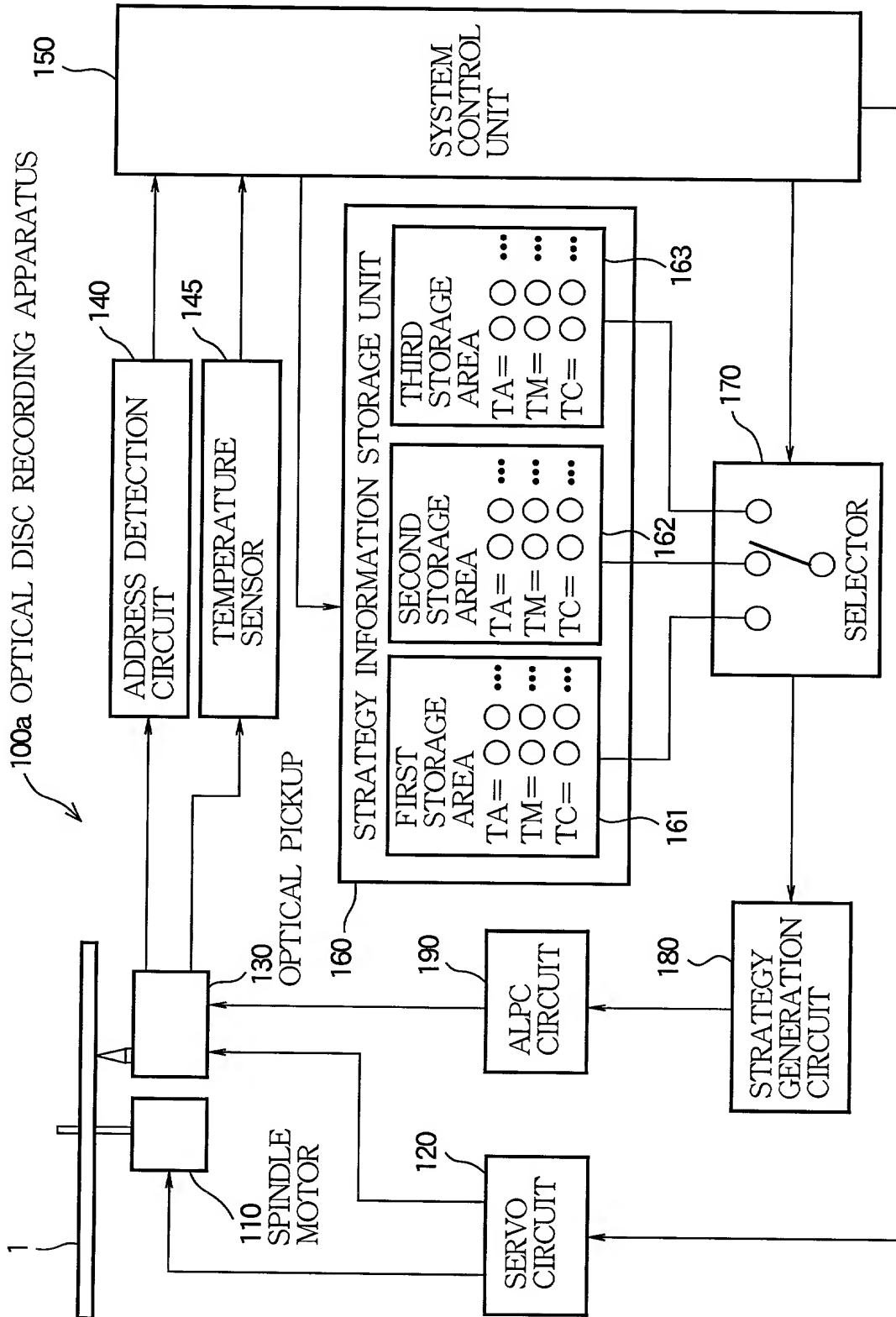
STRATEGY INFORMATION (PULSE WIDTH TA)	ARITHMETIC OPERATION	OUTPUT DESTINATION
TA1 (=20.0 μ s)	TA1=TA _s	FIRST STORAGE AREA
TA2 (=20.2 μ s)	TA2-TA _s <1.0	SECOND STORAGE AREA
TA3 (=20.4 μ s)	TA3-TA _s <1.0	SECOND STORAGE AREA
• • •	• • •	• • •
TA6 (=21.0 μ s)	TA6-TA _s =1.0	SECOND STORAGE AREA
TA7 (=21.2 μ s)	TA7-TA _s >1.0, TA7=TA _s	SECOND STORAGE AREA
TA8 (=21.4 μ s)	TA8-TA _s <1.0	FIRST STORAGE AREA
• • •	• • •	• • •

CONTROL INFORMATION (THRESHOLD VALUE ; 1.0 μ s)

FIG. 6



100a OPTICAL DISC RECORDING APPARATUS



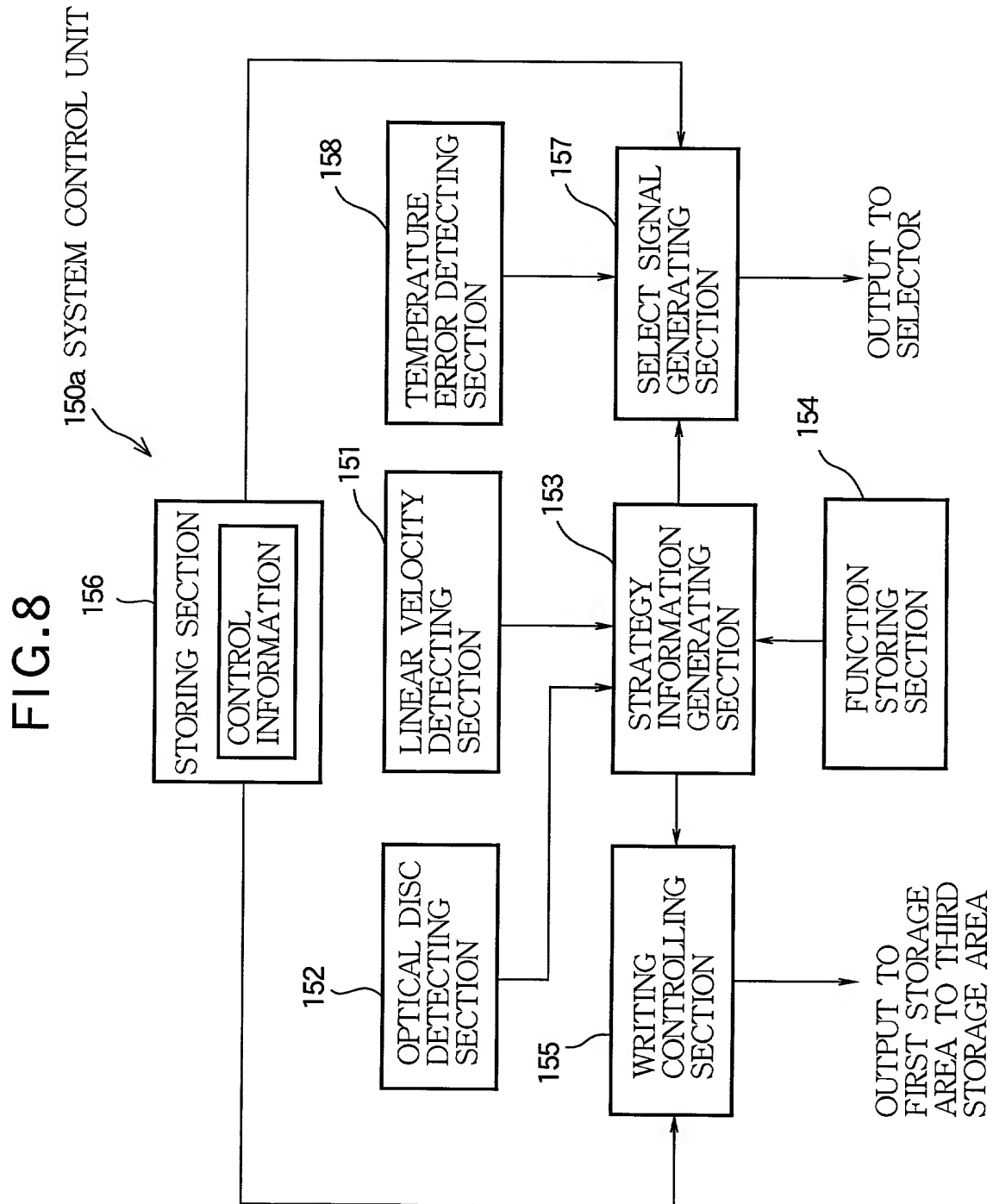
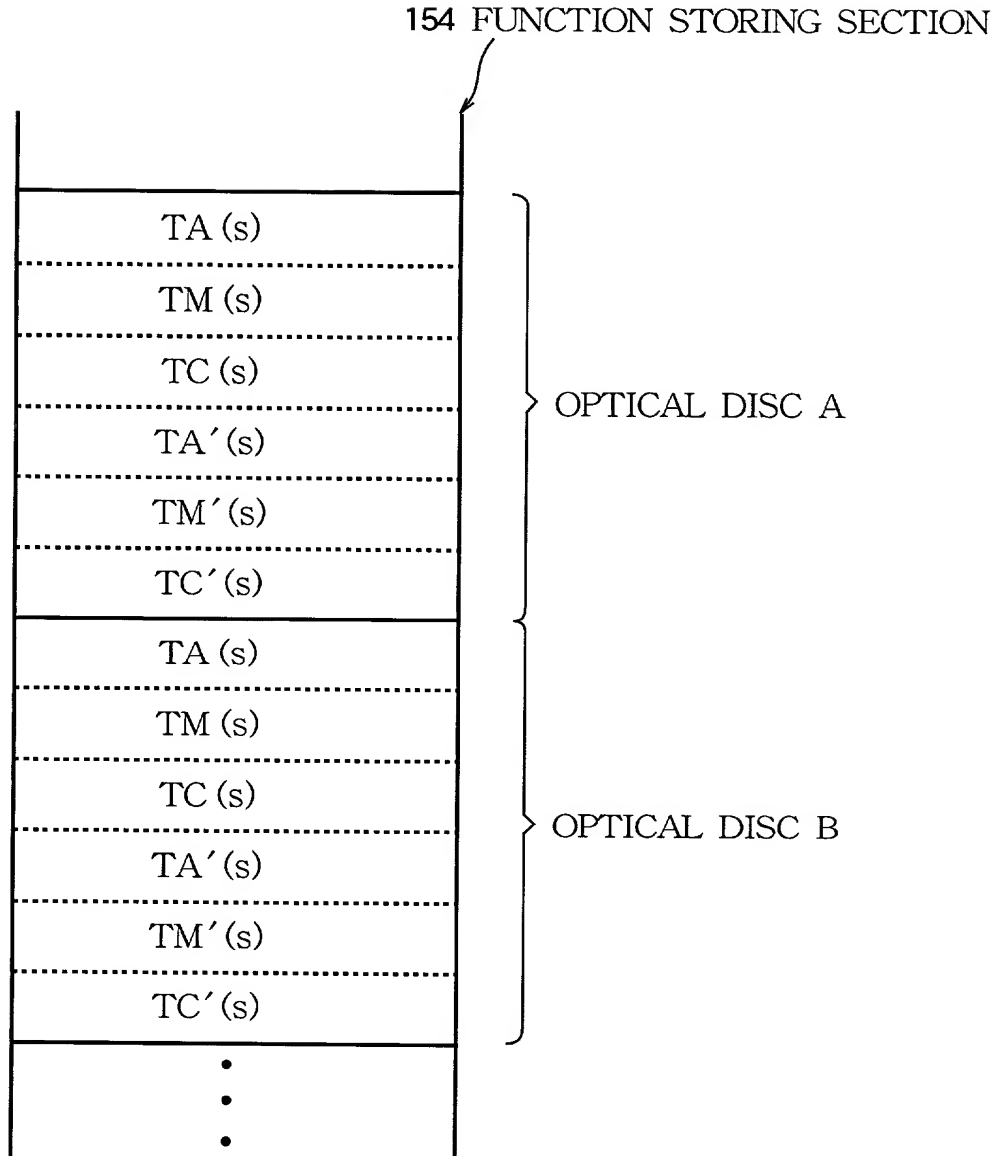


FIG.9



OPTICAL DISC A AND OPTICAL DISC B
 REPRESENT TYPE OF OPTICAL DISCS

FIG.10

FIRST STRATEGY INFORMATION (PULSE WIDTH TA)	SECOND STRATEGY INFORMATION (PULSE WIDTH TA')	ARITHMETIC OPERATION	OUTPUT DESTINATION
TA1 (=20.0 μ s)	-	TA1=TA _s	TA1→FIRST STORAGE AREA
TA2 (=20.2 μ s)	TA2'	TA2-TA _s <1.0	TA2→SECOND STORAGE AREA, TA2'→THIRD STORAGE AREA
TA3 (=20.4 μ s)	TA3'	TA3-TA _s <1.0	TA3→SECOND STORAGE AREA, TA3'→THIRD STORAGE AREA
• • •	• • •	• • •	• • •
TA6 (=21.0 μ s)	TA6'	TA6-TA _s =1.0	TA6→SECOND STORAGE AREA, TA6'→THIRD STORAGE AREA
TA7 (=21.2 μ s)	TA7'	TA7-TA _s >1.0, TA7=TA _s	TA7→SECOND STORAGE AREA, TA7'→THIRD STORAGE AREA
TA8 (=21.4 μ s)	TA8'	TA8-TA _s <1.0	TA8→FIRST STORAGE AREA, TA8'→THIRD STORAGE AREA
• • •	• • •	• • •	• • •

CONTROL INFORMATION (THRESHOLD VALUE ; 1.0 μ s)

FIG.11 (a)

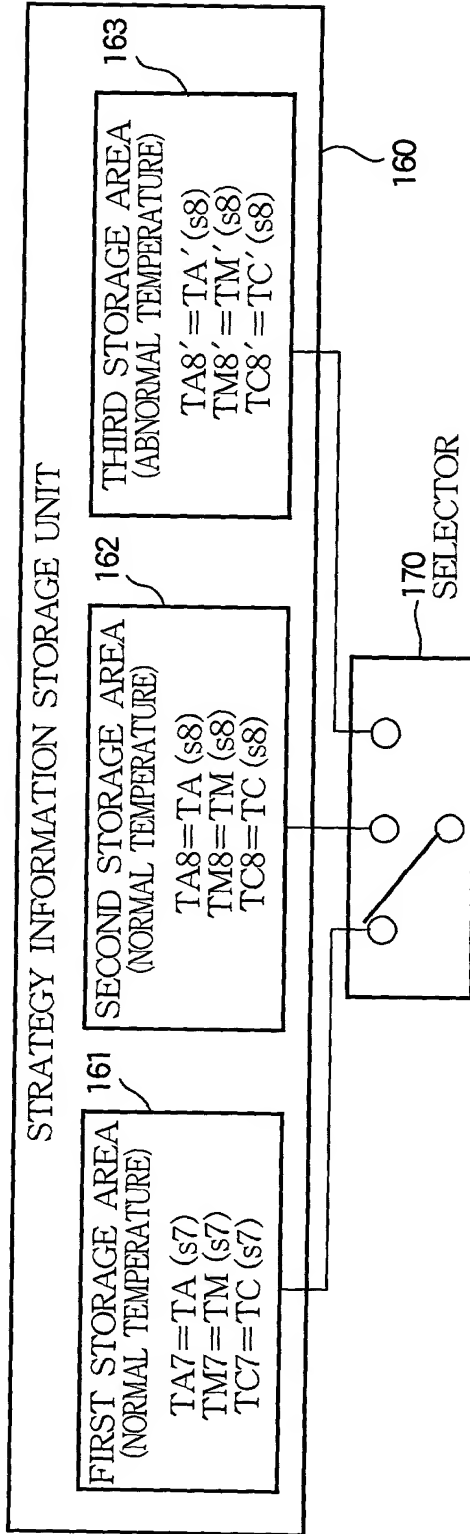


FIG.11 (b)

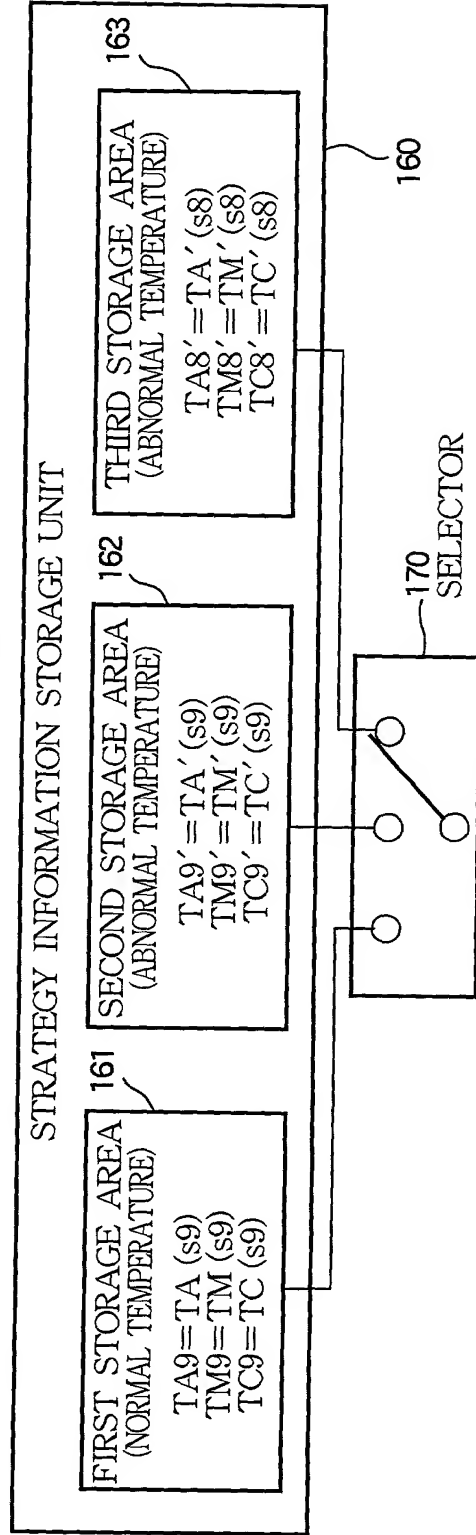


FIG.11 (C)

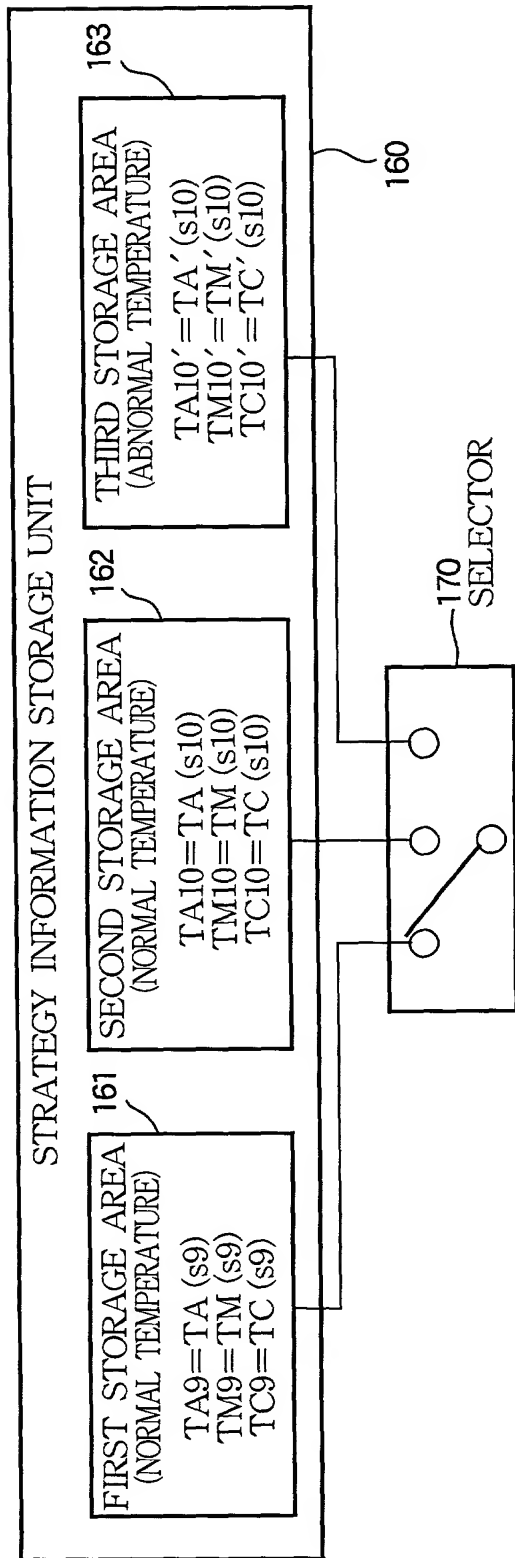


FIG. 13

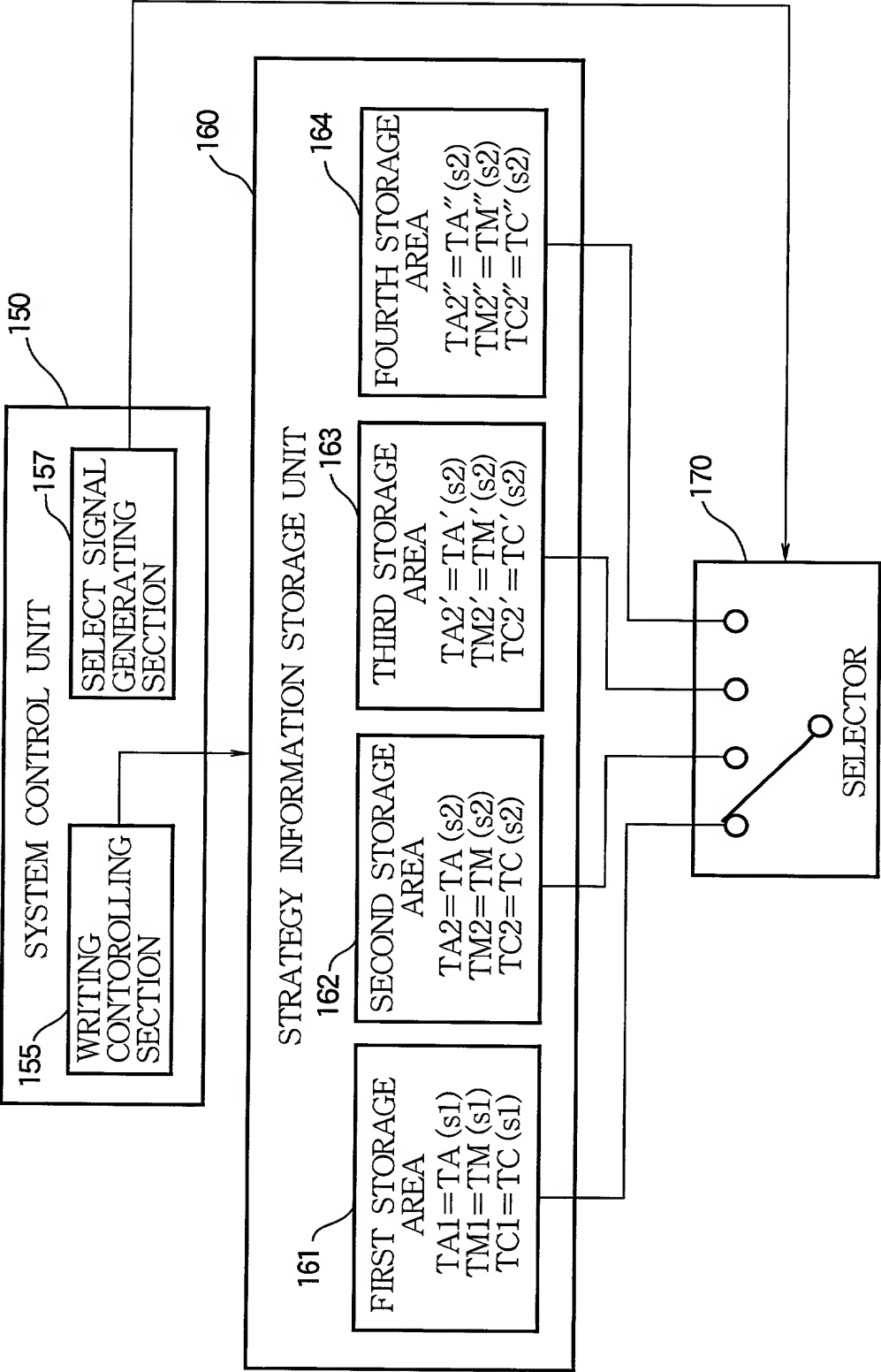


FIG.14 (a)

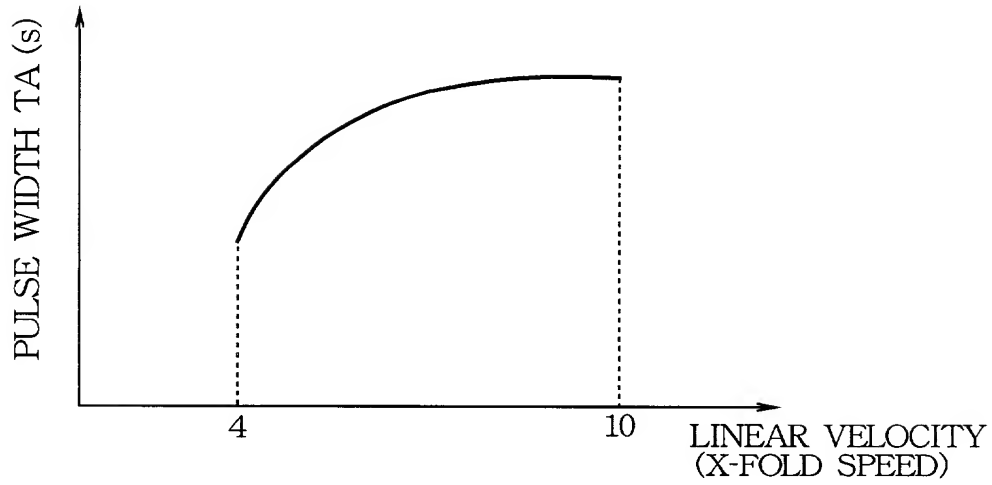


FIG.14 (b)

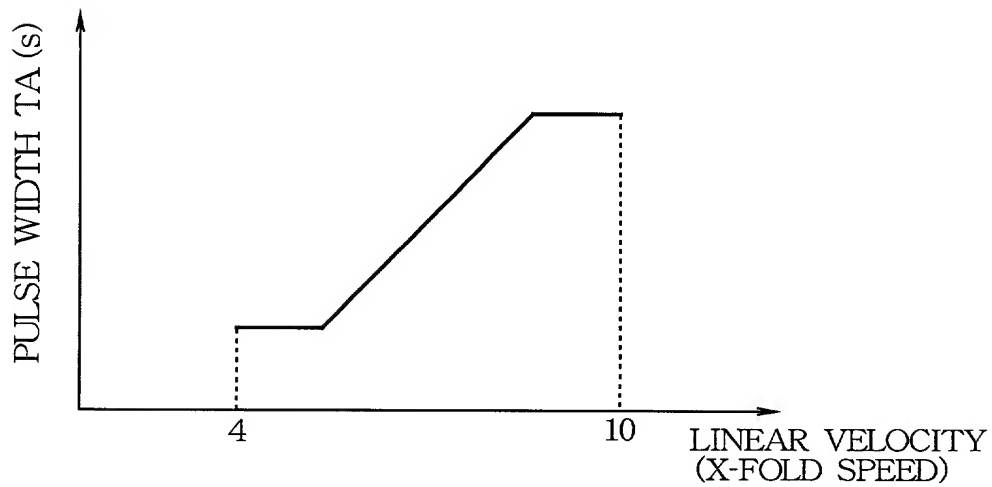


FIG.15 (a)

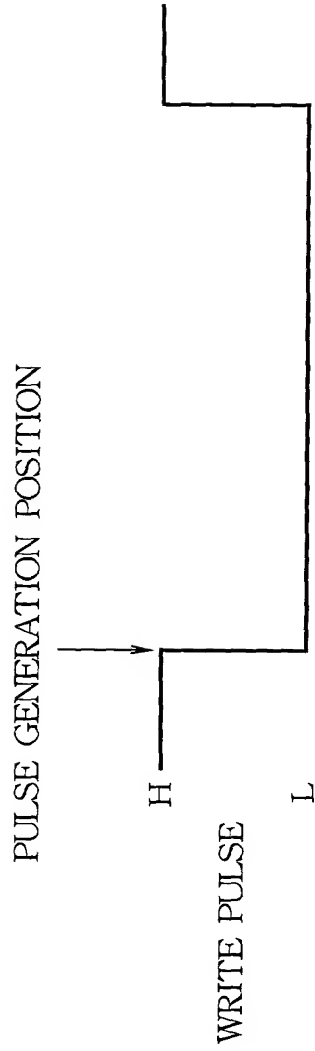


FIG.15 (b)

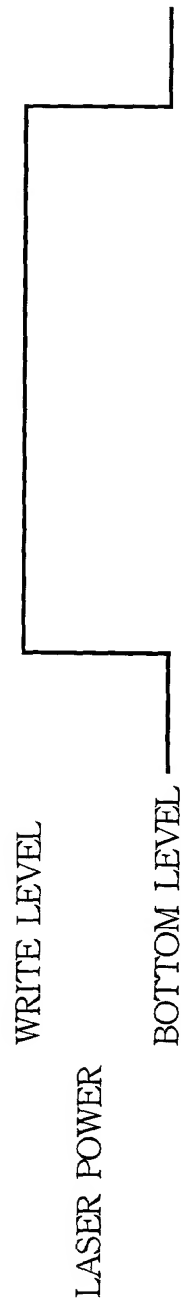


FIG.15 (c)



FIG.16(a)

PULSE WIDTH FIXED TYPE

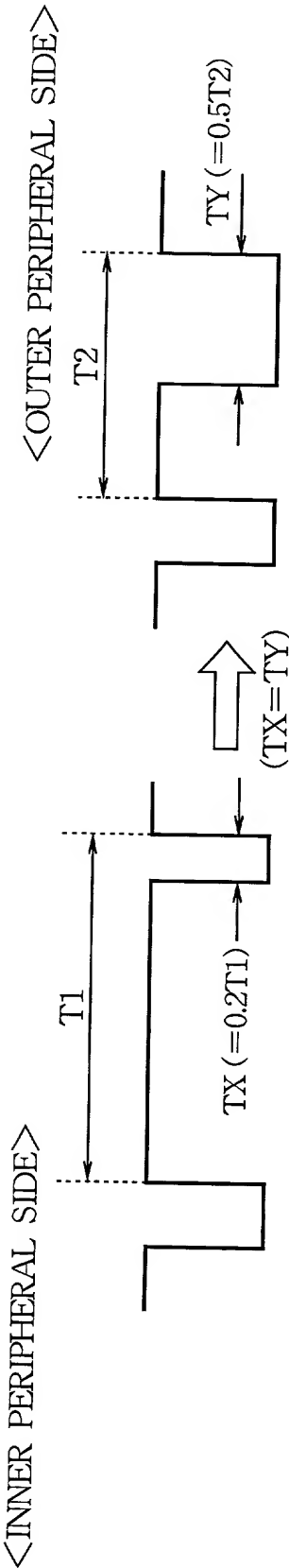


FIG.16(b)

DUTY RATIO FIXED TYPE

